



**CITY OF CHATTANOOGA**  
**DEPARTMENT OF TRANSPORTATION**  
DEVELOPMENT RESOURCE CENTER  
**1250 MARKET STREET, SUITE 3030**  
**CHATTANOOGA, TENNESSEE 37402-2713**

**Station Street Streetscape Improvements**

July 18, 2016

**Project Update**

During our observations of the Station Street permeable paver system installation, we have noted some fractures in the product. To ensure the long-term quality and durability of the paver system, the City of Chattanooga has engaged an independent testing laboratory to determine the strength of materials used from sample specimens. The tests to be conducted include, but are not limited to:

- Accelerated freeze-thaw cycle tests for ensuring long-term performance
- Compressive strength tests to ensure that traffic loads will not crush the bricks
- Absorption testing

We have also requested the contractor make available the batch reports of the product already installed and any subsequent deliveries of new product for the purpose of comparison with our independent testing results. Concerns about the strength and durability of the pavers have delayed the roadway opening.

We anticipate opening the roadway once the contractor releases the work zone back to the City. If the independent testing results indicate that the block was not manufactured to specifications, there may need to be future short-term road closures to replace the inferior product. If such closures are deemed necessary, we will coordinate with all affected property owners to minimize any inconvenience.

**Updated Schedule**

- 07/29/2016 - Substantial completion of project

The above schedule is a projection based on current information. The schedule is subject to change due to weather or unforeseen circumstances. We will endeavor to keep you informed of changes to the schedule and scope of work.

**Safety Notice**

Please keep the project area free from debris to maintain a safe working environment and ease of construction. Construction fencing will remain around the perimeter of the site through the end of the contractor work.

Construction personnel only are allowed within the construction zone. Perimeter fencing has been installed to ensure the safety of workers within and people visiting the properties outside of the construction zone. The fencing will create a pedestrian detour for pedestrians travelling on the east side of Market Street. The detour will be signed to direct pedestrians to safe crossings.

Any site furnishings (patio furnishings, planters, etc.) within or overhanging the construction limits during construction operations are to be removed to protect the furnishings from damage and to maintain the safety of workers within and people visiting the properties outside of the construction limits. Please make arrangements to securely store all site furnishings outside the construction limits during the length of construction.

## Project Information

The City of Chattanooga, in partnership with the Benwood Foundation and Choo Choo Partners, L.P., is improving the Station Street corridor, as shown on the map below, through the Station Street Streetscape Improvement project. Project construction began March 14, 2016. The work on Station Street includes the replacement of a water main by Tennessee American Water, installation of stormwater management infrastructure, and construction of a new streetscape.

The goals for the project include more effective stormwater management within the City's combined sewer area, traffic calming, enhanced safety for all users, and an increased sense of place between Market Street and Rossville Avenue.

The City of Chattanooga embraces initiatives that unify goals across departments and maximize the efforts of all partners. It is our hope that this project will serve as a standard for future streetscape improvement opportunities. Please call (423) 643-5966 or email [easboe@chattanooga.gov](mailto:easboe@chattanooga.gov) with any questions regarding the project.

Sincerely,

Brandon Sutton  
Transportation Design Manager

Mark D. Heinzer  
Engineering Manager - Stormwater

